

II IN THE CLAIMS

The applicant cancelled claim 1-5, and added claim 6-10.

[Claim 1] (Cancelled)1. A method and apparatus for implementing the same phase power supply scheme comprising:

- (a) Means for selecting one phase from the three source lines and de energizing the loads of three phase lines at the demand side while the switchover takes place from the normal power supply scheme to the same phase power supply scheme, and
- (b) Arranging the power supply to be supplied only to the load at single phase line with the neutral line as a return (grounded) line; and
- (c) Categorizing the power consumption subscribers by emergency and non-emergency groups in a way to minimize the power shut down impact on the subscribers and to differentiate the charge rates between the emergency and non-emergency subscribers.

[Claim 2] (Cancelled)2. A method and apparatus for implementing the same phase power supply scheme as set forth in claim 1, wherein said means is an interlocked tie breaker with a phase selector as an optional device.

[Claim 3] (Currently Cancelled)3. A method and apparatus for implementing the same phase power supply scheme as set forth in claim 1, wherein the power is arranged to supply to (1) the loads connected between the single phase line and neutral line on the secondary side of single phase transformer, and/or (2) the loads connected between the single phase line and neutral line on the secondary side of three phase transformer with grounded wye connection, meanwhile the loads connected on phase to phase and/or three phase lines will be de energized automatically.

[Claim 4] (Cancelled)4. A method and apparatus for implementing the same phase power supply scheme as set forth in claim 1, wherein the power system to be operated in either normal power supply scheme or same phase power supply scheme is determined by the factors of the power distribution balance and load demand.

[Claim 5] (Cancelled)5. A method and apparatus for implementing the same phase power supply scheme as set forth in claim 4, wherein the operating mode of scheme may be switched over manually or automatically through said means described in claim 2.

[Claim 6] (New) A method for converting to same phase power supply from three phase power system comprising:

- (a) Receiving a fault or overload trip signal from main power lines;
- (b) Operating an interlock of three phase circuit breakers to switch off main power lines and switch on same phase power line with a three phase to same phase conversion switch;
- (c) Categorizing power consumption subscribers by emergency and non-emergency groups in a way to minimize the power shut down impact on the subscribers and differentiate the charge rates between the emergency and non-emergency subscribers;
- (d) Selecting one of three phase power line as power source of the same phase power supply by means of a selection switch; and
- (e) Feeding power to load systems of three-phase four-wire with neutral line grounded and single-phase two-wire with one line grounded, wherein the grounded lines are connected to neutral line of the main power.

[Claim 7] (New) A method for converting to same phase power supply from three phase power system as set forth in claim 6, wherein the conversion switch has three poles connected in short circuit at primary side and three poles kept separate at secondary side.

[Claim 8] (New) A method for converting to same phase power supply from three phase power system as set forth in claim 6, wherein the selection switch is a three to one (3-1) selection switch.

[Claim 9] (New) A method for converting to same phase power supply from three phase power system as set forth in claim 6, wherein the categories of subscribers are determined by subscription scheme of power company and controlled by use of circuit breakers.

[Claim 10] (New) A method for converting to same phase power supply from three phase power system as set forth in claim 6, wherein the selection of one of three phase power line as power source is determined by power company based on load balance of power system.